

1. The first part of the report, which is the most important, is the one that deals with the results of the study. This part is divided into two main sections: the first section deals with the results of the study, and the second section deals with the conclusions of the study.

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PCT

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(71) Anmelder (für alle Bestimmungsstaaten ausser US): LTS  
LOHMANN THERAPIE-SYSTEME AG [DE/DE];  
Lohmannstrasse 2, D-56626 Andernach (DE).

(72) Erfinder; und

(75) Erfinder/Anmelder (nur für US): SCHUMANN, Klaus  
[DE/DE]; Boesnerstrasse 6, D-56567 Neuwied (DE).  
SEIBERTZ, Frank [DE/DE]; Bergstrasse 7, D-53557  
Bad Honningen (DE). STEINBORN, Peter [DE/DE];  
Weingartenstrasse 33a, D-56566 Neuwied (DE).

(74) Anwalt: FLACCUS, Rolf-Dieter; Bussardweg 10, D-50389  
Wesseling (DE).

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(54) Title: METHOD FOR PRODUCING HEAT BONDED PACKAGES AND TOOL FOR IMPLEMENTING SAID METHOD

(54) Bezeichnung: VERFAHREN ZUR HERSTELLUNG VON HEISSIEGEL-VERPACKUNGEN UND EIN WERKZEUG ZUR  
DURCHFÜHRUNG DES VERFAHRENS

(57) Abstract

The invention relates to a method for producing heat bonded packages, especially for transdermal therapeutic systems, according to which two sheets of continuous packing material composed of several layers are bonded in predetermined linear areas and adjacent synthetic material layers. Said packing material is submitted to a given pressure and temperature by means of one or two sealing tools. To improve bonding quality while maintaining a constant rate, bonding time is doubled

and the temperature of said sealing tool (1, 2) is lowered, whereby temperature reached within said packing material (3, 4) is substantially reduced and slightly greater than the melting temperature of said synthetic material. The invention also relates to a particular sealing tool (1, 2).

